UTILITY PATENT APPLICATION

Attorney Docket No.	14364US15					
First Inventor	Joseph J. Kubler					
Title	HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES					
Express Mail Label No.	EV 304938286 US					

TRANSMITTAL (Only for new nonprovisional applications under	37 CFR 1.53(b))	Title	COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES					
		Express Mail Label No.	EV 3049	38286 US	3 _T			
APPLICATION ELEMENT See MPEP chapter 600 concerning utility patent a		ADDRESS TO: Mail Stop Patent Applicatio Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			U.S. 78387			
Fee Transmittal Form (e.g., PTO/SE (Submit an original and a duplicate for fee proce) Applicant claims small entity status. See 37 CFR 1.27. Specification (preferred arrangement set forth below) -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored Reference to sequence listing, a table, or program listing appendix -Background of the Invention -Brief Description of the Drawings (if filed Detailed Description -Claim(s) -Abstract of the Disclosure	[Total Pages <u>330</u>] Standard Pages and Description of the second page	Computer Pr 8. Nucleotide and/or A (if applicable, all ne a. Computer R b. Specification Sec i. CD-R ii. Paper c. Statements ACCOMPAN	ogram (App mino Acid S cessary) eadable For quence Listii OM or CD-F verifying ide YING APP	Sequence Submission m (CRF) ng on: R (2 copies); or ntity of above copies	3			
	: 18 completed) I leting inventor(s) , see 37 CFR	10. 37 CFR 3.7 (when there 11. English Tra 12. Information Statement (13. Preliminar Return Rec (Should be Certified Co (if foreign phonopublical 16. (2)(B)(i). Agits equivalent (in the state of the s	3(b) Statem is an assignable is an assignable is an assignable in Statem is an assignable in Statem in Statem is an assignable in Statem is an assignable in Statem is a said in Statem is a said in Statem in Statem is an assignable in Statem in Statem is an assignable in Statem in	nee) Attorney cument (if applicable) Copies of Citations ent d (MPEP 503) itemized) y Document(s)	of IDS S 2(b) B/35 or			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10/141,506 Prior application information: Examiner: D. R. Vincent Art Unit: 2661 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
57	19. CORRESPONI		1 -					
Customer Number: 23446		OR L	Correspo	ondence address belo	w			
Address ———————————————————————————————————								
City	State		Zip Code					
Country		Fax		-				
Name (Print/type) Kevin E. Borg	Registrat	ion No. (Attorney/Agent)	51,486					
Signature C-	٤. ٦/		Date F	ebruary 20, 2004				

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PTO/SB/17 (11-00)
Under the Paperw Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction act of 1995, no persona are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known **FEE TRANSMITTAL** Application Number unassigned Filing Date herewith for FY 2004 First Named Inventor Joseph J. Kubler **Examiner Name** unassigned Patent Fees are subject to annual revision. Group Art Unit unassigned TOTAL AMOUNT OF PAYMENT (\$)1,112.00 14364US15 Attorney Docket No.

METHOD OF PAYMENT					FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge indicated fees and				3. ADDITIONAL FEES							
credit any overpayments to:			1	Larg		Smal					
Deposit			40.0047	-		Fee	Entit		Entity Fee	у	Fee
Account Number			13-0017			Code	(\$)	Code		Fee Description	Paid
Deposit					┪	1051	130	2051	65	Surcharge - late filing fee or oath	
Account	M	lcAnd	drews Held & I	Malloy	-	1052	50	2052	25	Surcharge - late provisional filing fee or cover	
Name [- 4 - 4 -		15 - D ind H.	d 07 CED 4						sheet	
			al Fee Required Un	idel 3/ CFK I	. To and 1.17	1053	130	1053	130	Non-English specification	
	B7 CFR 1.		Il entity status.			1055	130	1033	130	Non-English specification	
2. ⊠ Payme	nt Enclos	ed:				1812		1812	2,520	For filing a request for ex parte reexamination	
			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
	F	EE	CALCULATI	ON	_	1805	1,840	*1805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FIL										·	
Large Entit		ntity Fee	Fee Description			1251	110	2251	55	Extension for reply within first month	
Code (\$)		(\$)	rea Description		Fee Paid	1252	420	2252	210	Extension for reply within second month	
1001 77		385	Utility filing Fee		770.00	1253	950	2253	475	Extension for reply within third month	
1002 34			Design filing Fee		[]	1254	•	2254 2255	740	Extension for reply within fourth month	
			•			1255 1401	330	2401 .	1,005 165	Extension for reply within fifth month Notice of Appeal	-
1003 53			Plant filing fee			1401	330	2401 .	165	Filing a brief in support of an appeal	
1004 770	2004	385	Reissue filing fee			1403	290	2402	145	Request for oral hearing	
1005 166	2005	80	Provisional filing f	iee		1451		1451	1510	Petition to institute a public use proceeding	
				•		1452	110	2452	55	Petition to revive - unavoidable	
				SUBTOTAL	(1) (\$)770.00	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CL	AIM EEES					1501	1,330	2501	665	Utility issue fee (or reissue)	
Z. DATION OF	AIN I LLC	•		Fee from		1502	480	2502	240	Design issue fee	
			Extra Claims	below	Fee Paid	1503	640	2503	320	Plant issue fee	
Total Claims	39 - 2	O** =	1191 x	18.00 =	342.00	1460	130	1460	130	Petitions to the Commissioner	
Independent	25 -	•		(1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Claims	3 - 3**	• =	Юх	86.00 =	0.00	1806	180 40	1806 8021	180 40	Submission of Information Disclosure Stmt	
Multiple Depe				290.00 =	0.00	8021				Recording each patent assignment per property (times number of properties)	
Large Entit	v Small E	ntity				1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Description			1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1202 18	2202	9	Claims in excess	of 20		1801	770	2801	385	Request for Continued Examination (RCE)	<u> </u>
1201 86	2201	43	Independent dair	ns in excess o	f3	1802	900	1802	900	Request for expedited examination of a design application	
1203 290 2203		145	Multiple dependent claim, if not paid		Other fee (specify)			аррисания			
1204 86	2204	43	**Reissue indepe				``	••		1	
1205 18	2205	9	**Reissue claims and over origin	in excess of 2	0						
SUBTOTAL (2) (\$)342.00											
**or number p	**or number previously paid, if greater; For Reissues, see above				*Redu	ced by	Basic Fil	ing Fee f	Paid SUBTOTAL (3) (\$)0.00	

SUBMITTED BY Complete (if applicable)									
Name (Print/Type)	Kevin E. Borg	Registration No. (Attorney or Agent) 51,486		Telephone	312-775-8000				
Signature	<u> </u>	E- 73		Date	February 20, 2004				